**ENVIRONMENTAL PROTECTION AGENCY** 

[R04-OAR-2004-NC-0002-200422; FRL-]

Adequacy Status of the Raleigh/Durham and Greensboro/Winston-Salem/High Point, North

Carolina 1-Hour Ozone Maintenance Plan Updates for Transportation Conformity Purposes

AGENCY: Environmental Protection Agency (EPA).

**ACTION:** Notice of adequacy.

SUMMARY: In this notice, EPA is notifying the public that EPA has found that the motor

vehicle emission budgets (MVEB) in the Raleigh/Durham area (Durham and Wake Counties and

a portion of Granville County) and Greensboro/Winston-Salem/High Point area (Davidson,

Forsyth, and Guiford Counties, and a portion of Davie County) 1-hour ozone maintenance plan

updates, submitted June 4, 2004, by the North Carolina Department of Environment and Natural

Resources (NCDENR), are adequate for transportation conformity purposes. On March 2, 1999,

the DC Circuit Court ruled that submitted State Implementation Plans (SIPs) cannot be used for

transportation conformity determinations until EPA has affirmatively found them adequate. As a

result of EPA's finding, the Raleigh/Durham and Greensboro/Winston-Salem/High Point areas

can use the MVEB from the submitted Raleigh/Durham area and Greensboro/Winston-

Salem/High Point area 1-hour ozone maintenance plan updates, respectively, for future

conformity determinations.

DATES: These MVEB are effective [insert date 15 days after date of publication in the Federal

Register].

FOR FURTHER INFORMATION CONTACT: Matt Laurita, Environmental Engineer, U.S.

Environmental Protection Agency, Region 4, Air Planning Branch, Air Quality Modeling and Transportation Section, 61 Forsyth Street, SW, Atlanta, Georgia 30303. Mr. Laurita can also be reached by telephone at (404) 562-9044, or via electronic mail at <a href="mailto:laurita.matthew@epa.gov">laurita.matthew@epa.gov</a>. The finding is available at EPA's conformity Web site: <a href="http://www.epa.gov/otaq/transp.htm">http://www.epa.gov/otaq/transp.htm</a> (once there, click on the "Transportation Conformity" text icon, then look for "Adequacy Review of SIP Submissions").

## **SUPPLEMENTARY INFORMATION:**

## **Background**

Today's notice is simply an announcement of a finding that EPA has already made. EPA Region 4 sent a letter to NCDENR on June 23, 2004, stating that the MVEB in the submitted Raleigh/Durham area and Greensboro/Winston-Salem/High Point area 1-hour ozone maintenance plan updates submitted on June 4, 2004, are adequate. This finding has also been announced on EPA's conformity Web site: http://www.epa.gov/otaq/transp.htm, (once there, click on the ``Transportation Conformity" text icon, then look for ``Adequacy Review of SIP Submissions"). The adequate MVEB are provided in the following table.

## RALEIGH/DURHAM AREA MVEB

[tons per day]

County	Pollutant	2007	2010	2012	2015
Durham	VOC	8.30	6.77	5.94	5.26
	NOx	15.29	11.35	9.09	6.49

Granville*	voc	0.55	0.46	0.41	0.37
	NOx	1.46	1.13	0.89	0.62
Wake	VOC	20.04	17.36	15.64	14.35
	NOx	41.38	29.90	24.41	17.90

<sup>\*</sup>Partial County

## GREENSBORO/WINSTON-SALEM/HIGH POINT AREA MVEB

[tons per day]

County	Pollutant	2007	2010	2012	2015
Davidson	VOC	5.77	4.73	4.38	3.94
	NOx	10.49	7.79	6.36	4.72
Davie*	VOC	0.01	0.01	0.01	0.01
	NOx	0.03	0.02	0.02	0.01
Forsyth	VOC	12.06	9.93	9.12	8.14
	NOx	19.53	14.49	11.83	8.79
Guilford	VOC	17.55	14.32	13.10	11.66
	NOx	27.28	20.11	16.44	12.18

<sup>\*</sup>Partial County

Transportation conformity is required by section 176(c) of the Clean Air Act, as amended in 1990. EPA's conformity rule requires that transportation plans, programs and projects conform to state air quality implementation plans and establishes the criteria and procedures for determining whether or not they do. Conformity to a SIP means that transportation activities will

not produce new air quality violations, worsen existing violations, or delay timely attainment of the national ambient air quality standards.

The criteria by which EPA determines whether a SIP's MVEB are adequate for transportation conformity purposes are outlined in 40 Code of Federal Regulations 93.118(e)(4). Please note that an adequacy review is separate from EPA's completeness review, and it also should not be used to prejudge EPA's ultimate approval of the SIP. Even if EPA finds a budget adequate, the Agency may later determine that the SIP itself is not approvable.

EPA has described the process for determining the adequacy of submitted SIP budgets in guidance (May 14, 1999 memorandum entitled "Conformity Guidance on Implementation of March 2, 1999 Conformity Court Decision"). EPA has followed this guidance in making this adequacy determination. This guidance is incorporated into EPA's June 14, 2004, final rulemaking entitled "Transportation Conformity Rule Amendments for the New 8-hour Ozone and PM<sub>2.5</sub> National Ambient Air Quality Standards and Miscellaneous Revisions for Existing Areas; Transportation Conformity Rule Amendments: Response to Court Decision and Additional Rule Changes."

Authority: 42 U.S.C. 7401-7671 q.

Dated: 7/14/04

A. Stanley Meiburg Acting Regional Administrator,

Region 4.